

Massachusetts Health Care Quality and Cost Information
Surgeon Volume by Hospital, FY04
Percutaneous Coronary Intervention (PCI)

Baystate Medical Center

Total number of PCIs done at this hospital	1380	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Arcoleo, James	108	108
Giri, Satyendra	35	35
Giugliano, Gregory	172	172
Islam, Md. Ashequl	136	136
Joelson, John	198	198
Marantz, Thomas	164	164
Peterman, J Mark	134	134
Porway, Mark	91	91
Schweiger, Marc	232	232
Weil, Thomas	99	99
# performed by surgeons who each did fewer than 10 procedures ²	11	n/a

Beth Israel Deaconess Medical Center

Total number of PCIs done at this hospital	1918	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Alderman, James	118	182
Bortman, Scott	93	95
Carrozza, Joseph	159	159
Cohen, David Joel	152	152
Cutlip, Donald	129	130
Dow, Charles	120	120
Garcia, Lawrence	130	130
Gibson, Charles	139	139
Ho, Kalon Kwun Leung	99	99
Laham, Roger	201	201
Leeman, David	183	187
Pinto, Duane	150	154
Shubrooks, Samuel	245	245
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a

Boston Medical Center - Harrison Avenue Campus

Total number of PCIs done at this hospital	719	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Berger, Clifford	108	186
Biegelson, Elizabeth Sarah	33	33
Dhadly, Mandeep	82	89
Jacobs, Alice Kaufman	107	107
Keaney, John	63	63
Leopold, Jane	62	62
Nedeljkovic, Zoran	16	16
Raby, Khether	67	106
Ruocco, Nicholas	35	163
Turissini, Carl	18	80
Zachariah, Benoy	61	81

# performed by surgeons who each did fewer than 10 procedures ²	37	n/a
Brigham and Women's Hospital		
Total number of PCIs done at this hospital	1755	
Hospital cost category for PCI ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Alderman, James	44	182
Baim, Donald	93	93
Berger, Clifford	21	186
Eisenhauer, Andrew	78	78
Ganz, Peter	92	92
Jiang, Joseph	156	211
Kirshenbaum, James	94	94
Kuntz, Richard	124	124
Marks, Anthony	2	76
Mauri, Laura	78	64
Popma, Jeffrey	218	218
Resnic, Frederic	40	40
Rogers, Campbell	236	236
Selwyn, Andrew	227	227
Simon, Daniel	193	193
Welt, Frederick	49	118
Zelman, Richard	1	555
# performed by surgeons who each did fewer than 10 procedures ²	9	n/a
Brockton Hospital*		
Total number of PCIs done at this hospital	33	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Berger, Clifford	17	186
Zachariah, Benoy	16	81
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
Cape Cod Hospital		
Total number of PCIs done at this hospital	801	
Hospital cost category for PCI ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Cutlip, Donald	1	130
Leeman, David	4	187
Wolfe, Mark	242	242
Zelman, Richard	554	555
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
Caritas Norwood Hospital*		
Total number of PCIs done at this hospital	52	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Bortman, Scott	1	95
Dhadly, Mandeep	7	89
Pinto, Duane	4	154
Raby, Khether	7	106
Ruocco, Nicholas	32	163

Shah, Pinak	1	242
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
Caritas St. Elizabeth's Medical Center		
Total number of PCIs done at this hospital	946	\$\$
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Berger, Clifford	40	186
Ghiasuddin, Salman	39	91
Losordo, Douglas	111	111
Mukherjee, Sunit	142	142
Ruocco, Nicholas	96	163
Shah, Pinak	241	242
Soukas, Peter	179	179
Welt, Frederick	69	118
Zachariah, Benoy	4	81
# performed by surgeons who each did fewer than 10 procedures ²	25	n/a
Hallmark Health System - Melrose-Wakefield Hospital Campus*		
Total number of PCIs done at this hospital	12	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Conway, Laurence	3	97
Criss, David	1	66
Drachman, Douglas	1	143
Raby, Khether	2	106
Turissini, Carl	5	80
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
Lahey Clinic -- Burlington Campus		
Total number of PCIs done at this hospital	1700	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Bilazarian, Seth	147	147
Chauhan, Manish	195	195
Gossman, David	280	280
Lamattina, Thomas	52	151
Nesto, Richard	225	225
Piemonte, Thomas	227	227
Pyne, Christopher	311	311
Raby, Khether	14	106
Waters, James	249	254
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
Lowell General Hospital*		
Total number of PCIs done at this hospital	4	
Hospital cost category for PCI ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Waters, James	2	254
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a

Massachusetts General Hospital		
Total number of PCIs done at this hospital	2007	
Hospital cost category for PCI ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Butte, Anjum	15	15
Corrigan, Brenda	23	23
Criss, David	65	66
Drachman, Douglas	142	143
Ferrell, Margaret	153	153
Garasic, Joseph	93	93
Ghiasuddin, Salman	52	91
Gold, Herman	137	137
Hannan, Joseph	10	10
Inglessis-Azuaje, Ignacio	131	131
Jaffer, Farouc	124	124
Jang, Ik-Kyung	158	158
Lamattina, Thomas	99	151
Leinbach, Robert	145	145
Meuth, Michael	12	188
Palacios, Igor	273	273
Raby, Khether	16	106
Roberts, David	33	213
Rosenfield, Kenneth	94	94
Turissini, Carl	57	80
Vivino, Paul	141	141
Waldman, Howard	25	157
# performed by surgeons who each did fewer than 10 procedures ²	9	n/a
MetroWest Medical Center - Framingham Campus*		
Total number of PCIs done at this hospital	23	
Hospital cost category for PCI ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Alderman, James	20	182
Bortman, Scott	1	95
# performed by surgeons who each did fewer than 10 procedures ²	2	n/a
Mount Auburn Hospital		
Total number of PCIs done at this hospital	516	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Campbell, Robert	161	161
Jabbour, Salim	63	63
Kjelsberg, Michael	232	232
Kumar, Rohit	60	60
# performed by surgeons who each did fewer than 10 procedures ²	0	n/a
North Shore Medical Center, Inc. - Salem Campus		
Total number of PCIs done at this hospital	323	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Roberts, David	180	213
Waldman, Howard	132	157
# performed by surgeons who each did fewer than 10 procedures ²	11	n/a

Saint Vincent Hospital at Worcester Medical Center		
Total number of PCIs done at this hospital	1361	
Hospital cost category for PCI ¹	\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Benotti, Joseph	299	367
Filiberti, Allen	228	228
Macomber, Joshua	73	269
Moore, Harold	101	101
Ramsaran, Eddison	259	259
Saperia, Gordon	39	39
Vismara, Vince	52	52
Weiner, Bonnie	51	51
Wholey, Richard	115	486
# performed by surgeons who each did fewer than 10 procedures ²	144	n/a
Saints Memorial Medical Center*		
Total number of PCIs done at this hospital	9	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Waters, James	3	254
# performed by surgeons who each did fewer than 10 procedures ²	6	n/a
South Shore Hospital*		
Total number of PCIs done at this hospital	47	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Jiang, Joseph	32	211
Marks, Anthony	12	76
# performed by surgeons who each did fewer than 10 procedures ²	1	n/a
Southcoast Hospitals Group - Charlton Memorial Campus		
Total number of PCIs done at this hospital	633	
Hospital cost category for PCI ¹	\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Bier, Jonathan Daniel	123	123
Farber, David	143	143
Korr, Kenneth	66	66
Meuth, Michael	176	188
Russell, Gregory	44	112
Sklar, Mitchel	42	42
# performed by surgeons who each did fewer than 10 procedures ²	13	n/a
Tufts-New England Medical Center		
Total number of PCIs done at this hospital	806	
Hospital cost category for PCI ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Conway, Laurence	94	97
Jiang, Joseph	23	211

Kimmelstiel, Carey	115	115
Lyle, Henry Richard	46	46
Marks, Anthony	62	76
Russell, Gregory	68	112
Waxman, Sergio	129	129
Weintraub, Andrew	186	186
# performed by surgeons who each did fewer than 10 procedures ²	21	n/a
UMass Memorial Medical Center - Memorial Campus		
Total number of PCIs done at this hospital	1880	\$\$\$
Hospital cost category for PCI ¹	\$\$\$	
Surgeon Name:	Number of procedures surgeon did at this hospital	Total number of procedures surgeon did in Massachusetts
Barringhaus, Kurt	230	230
Benotti, Joseph	68	367
Esteban, Julian Jose	281	281
Fisher, Daniel Zev	267	267
Folland, Edward	240	240
Furman, Mark	223	223
Macomber, Joshua	196	269
Wholey, Richard	371	486
# performed by surgeons who each did fewer than 10 procedures ²	4	n/a
<p>* This hospital participates in a special project authorized by the Massachusetts Department of Public Health (DPH) which allows hospitals with cardiac catheterization services, but without cardiac surgery services, to provide primary angioplasty in the treatment of acute myocardial infarction (AMI).</p> <p>Footnotes:</p> <p>¹ Hospital Cost Category (surgeon fee not reflected):</p> <p>\$ = Hospitals in the lowest 25% of costs. Cost = less than \$12,855.</p> <p>\$\$ = Hospitals in the middle 50% of costs. Cost = \$12,855 - \$20,761.</p> <p>\$\$\$ = Hospitals in the highest 25% of costs. Cost = greater than \$20,761.</p> <p>² Surgeons are not individually listed if they performed fewer than 10 procedures statewide.</p> <p>Technical notes:</p> <p>DHCFP Hospital Discharge Data and 403 Hospital Cost Report. Cost reported at the hospital organization level. Hospital corrections to the DHCFP Hospital Discharge Data have been included.</p> <p>Volume was determined based on discharges of patients 18 years and older with an ICD-9-CM procedure codes of 36.01 – single vessel percutaneous transluminal coronary angioplasty [PCTA] or coronary atherectomy without mention of thrombolytic agent, 36.02 – single vessel percutaneous transluminal coronary angioplasty [PCTA] or coronary atherectomy with mention of thrombolytic agent, 36.03 – open chest coronary artery, 36.04 – intracoronary artery thrombolytic infusion, 36.05 – multiple vessel percutaneous transluminal coronary angioplasty [PCTA] or coronary atherectomy performed during the same operation, with or without mention of thrombolytic agent, 36.06 – insertion of non-drug-eluting coronary artery stent(s), 36.07 – insertion of drug-eluting coronary artery stent(s), or 36.09 – other removal of coronary artery obstruction. Note that hospital volume was determined by the presence of these procedure codes reported in any of the procedure fields whereas physician volume was determined by the presence of these procedure codes in the primary procedure field only.</p>		